

Detailed Facility Report

Facility Summary

HARRY S TRUMAN PWSD 2
481 SOUTHEAST 91ST ROAD, CLINTON, MO
64735

FRS (Facility Registry Service) ID: 110011108158
 EPA Region: 07
 Latitude: 38.295506
 Longitude: -93.741648
 Locational Data Source: NPDES
 Industry: Water Supply
 Indian Country: N

Enforcement and Compliance Summary

Statute	CWA
Insp (5 Years)	--
Date of Last Inspection	--
Current Compliance Status	Significant/Category 1 Noncompliance
Qtrs with NC (of 12)	11
Qtrs with Significant Violation	2
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--
Statute	SDWA
Insp (5 Years)	--
Date of Last Inspection	--
Current Compliance Status	Violation Identified
Qtrs with NC (of 12)	3
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	12
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Regulatory Information

Clean Air Act (CAA): No Information
Clean Water Act (CWA): Minor, Permit Effective (MOG640133)
Resource Conservation and Recovery Act (RCRA): No Information
Safe Drinking Water Act (SDWA): OWNER: Local government, SOURCE: Surface water, TYPE: Community water system, Permit Active (MO1024247)

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information
Greenhouse Gas Emissions (eGGRT): No Information
Toxic Releases (TRI): No Information
Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110011108158					N	38.295506	-93.741648
ICIS-NPDES	CWA	MOG640133	Minor: General Permit Covered Facility	Effective		02/24/2024	N	38.2968921	-93.743389
SDWIS	SDWA	MO1024247	OWNER: Local government, SOURCE: Surface water, TYPE: Community water system	Active	Population Served: 2700		N		

Facility Address

System	Statute	Identifier	Facility Name	Facility Address
FRS		110011108158	HARRY S TRUMAN PWSD 2	481 SOUTHEAST 91ST ROAD, CLINTON, MO 64735
ICIS-NPDES	CWA	MOG640133	HS TRUMAN PWSD #2 OF HENRY CO.	481 SE 91 RD, CLINTON, MO 64735
SDWIS	SDWA	MO1024247	HARRY S TRUMAN PWSD 2	MO

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
ICIS-NPDES	MOG640133	4941	Water Supply

Facility Industrial Effluent Guidelines

Identifier	Effluent Guideline (40 CFR Part)	Effluent Guideline Description
MOG640133	448	Drinking Water Treatment

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
No data records returned			

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
SDWA	MO1024247	SDWIS		Sanitary Survey, Complete	State	04/28/2017	

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

SDWA (Safe Drinking Water Act) Sanitary Survey Results (5 Years)

			Sanitary Survey Results										
Date	Type	Agency	Data Verification	Distribution	Management Operation	Finished Water Storage	Operator Compliance	Other Evaluation	Pumps	Security	Source	Financial	Treatment
SDWA (Source ID: MO1024247)													
04/28/2017	Sanitary Survey, Complete	State	N	N	N	N	N	N	N	N	N	N	N

Sanitary survey result codes: S = Significant Deficiencies R = Recommendations Made X = Not Evaluated -- = Not Reported to EPA

M = Minor Deficiencies N = No Deficiencies or Recommendations Z = Not Applicable

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CWA	MOG640133	Yes	03/31/2020	11	08/21/2020
SDWA	MO1024247	No	03/31/2020	3	03/31/2020

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type				QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12
	CWA (Source ID: MOG640133)				04/01-06/30/17	07/01-09/30/17	10/01-12/31/17	01/01-03/31/18	04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20
	Facility-Level Status				Violation Identified	No Violation Identified	No Violation Identified	Violation Identified	Violation Identified	Violation Identified	Violation Identified	Violation Identified	Violation Identified	Violation Identified	Significant/Category I Noncompliance	Significant Category Noncompliance
	Quarterly Noncompliance Report History				Reportable Noncompliance	Resolved		Reportable Noncompliance	Reportable Noncompliance	Reportable Noncompliance	Reportable Noncompliance	Reportable Noncompliance	Reportable Noncompliance	Reportable Noncompliance	Failure to Report DMR - Not Received	Failure to Report DMR - Not Received
	Pollutant	Disch Point	Mon Loc	Freq												
CWA	pH	E001 - A	Effluent Gross	NMth				LIMIT VIOLATION								
	Permit Schedule Violations															

CWA	Schedule Event achieved late but reported: Operation and Maintenance (O&M) Report				01/28/2017	07/12/2017										
CWA	Schedule Event reported late: Operation and Maintenance (O&M) Report				01/28/2017	07/12/2017										
CWA	Schedule Event unachieved and not reported: Operation and Maintenance (O&M) Report				01/28/2017	07/12/2017										
CWA	Schedule Event unachieved and not reported: Operation and Maintenance (O&M) Report							01/28/2018	→	→	→	→	→	→	→	→
CWA	Schedule Event unachieved but reported: Operation and Maintenance (O&M) Report				01/28/2017	07/12/2017										
	Single Event Violations	NPDES Violation ID	Agency													
CWA	Reporting Violations - Failure to Submit DMRs	3649098157	State													03/23/202
CWA	Reporting Violations - Failure to Submit DMRs	3650257290	State													
	Late or Missing Discharge Monitoring Report (DMR) Measurements															
	Counts of Late DMR Measurements													8	43	10
	Counts of Missing DMR Measurements													2	1	

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13*
	SDWA (Source ID: MO1024247)	04/01-06/30/17	07/01-09/30/17	10/01-12/31/17	01/01-03/31/18	04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20
	Facility-Level Status	No Violation	No Violation	No Violation	No Violation	No Violation	No Violation	No Violation	No Violation	No Violation	Violation	Violation	Violation	Undetermined
SDWA	Stage 1 Disinfectants and Disinfection Byproducts Rule										07/01/2019	➡	➡	➡

*Quarter 13 data is voluntarily entered and/or incomplete, and may not form a complete picture for that quarter. [Read more](#)

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
SDWA	SDWIS	MO1024247	State Public Notification received	State	01/27/2020
SDWA	SDWIS	MO1024247	State Formal Notice of Violation issued	State	12/16/2019
SDWA	SDWIS	MO1024247	State Public Notification requested	State	12/16/2019
SDWA	SDWIS	MO1024247	State Public Notification requested	State	05/20/2016
SDWA	SDWIS	MO1024247	State Formal Notice of Violation issued	State	05/20/2016
SDWA	SDWIS	MO1024247	State Public Notification received	State	04/28/2016
SDWA	SDWIS	MO1024247	State Public Notification received	State	04/28/2016
SDWA	SDWIS	MO1024247	State Public Notification received	State	04/28/2016
SDWA	SDWIS	MO1024247	State Formal Notice of Violation issued	State	03/24/2016
SDWA	SDWIS	MO1024247	State Public Notification requested	State	03/24/2016
SDWA	SDWIS	MO1024247	State Formal Notice of Violation issued	State	03/24/2016
SDWA	SDWIS	MO1024247	State Public Notification requested	State	03/24/2016

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

Statute	System	Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty	State/Local Penalty	SEP Cost	Comp Action Cost
No data records returned														

SDWA (Safe Drinking Water Act) Violations and Enforcement Actions (5 Years)

Violations											Enforcement Actions			
Source ID	Compliance Period	Violation ID	Federal Rule	Contaminant	Category	Description	Measured Value	State MCL (Maximum Contaminant Level)	Federal MCL (Maximum Contaminant Level)	Status	Date	Category	Description	Agency
MO1024247	07/01/2019 - 09/30/2019	4215	Stage 1 Disinfectants and Disinfection Byproducts Rule	CARBON, TOTAL	TT	Treatment Technique Violation				Unaddressed	01/27/2020	Informal	State Public Notification received	State
											12/16/2019	Informal	State Public Notification requested	State
											12/16/2019	Informal	State Formal Notice of Violation issued	State
MO1024247	01/01/2016 - 03/31/2016	4214	Stage 2 Disinfectants and Disinfection Byproducts Rule	TTHM	MCL	Maximum Contaminant Level Violation	88 UG/L	80 UG/L	0.080 mg/L	Resolved	10/05/2016	Resolving	State Compliance achieved	State
											05/20/2016	Informal	State Public Notification requested	State
											05/20/2016	Informal	State Formal Notice of Violation issued	State
											04/28/2016	Informal	State Public Notification received	State
MO1024247	10/01/2015 - 12/31/2015	4213	Stage 2 Disinfectants and Disinfection Byproducts Rule	Total Haloacetic Acids (HAA5)	MCL	Maximum Contaminant Level Violation	61 UG/L	60 UG/L	0.060 mg/L	Resolved	10/05/2016	Resolving	State Compliance achieved	State
											04/28/2016	Informal	State Public Notification received	State
											03/24/2016	Informal	State Public Notification requested	State
											03/24/2016	Informal	State Formal Notice of Violation issued	State
MO1024247	10/01/2015 - 12/31/2015	4212	Stage 2 Disinfectants and Disinfection Byproducts Rule	TTHM	MCL	Maximum Contaminant Level Violation	82 UG/L	80 UG/L	0.080 mg/L	Resolved	10/05/2016	Resolving	State Compliance achieved	State
											04/28/2016	Informal	State Public Notification received	State
											03/24/2016	Informal	State Public Notification requested	State

Source ID	Compliance Period	Violation ID	Federal Rule	Contaminant	Violations		Measured Value	State MCL (Maximum Contaminant Level)	Federal MCL (Maximum Contaminant Level)	Status	Date	Enforcement Actions		
					Category	Description						Category	Description	Agency
											03/24/2016	Informal	State Formal Notice of Violation issued	State

Environmental Conditions

Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
102901080606	Deepwater Creek	TRIBUTARY TO HARRY S TRUMAN RESERVOIR	No	No		No

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Ecological Use	Fish Consumption Use	Recreation Use	Other Use
No data records returned										

Air Quality

Nonattainment Area?	Pollutant(s)	Applicable Nonattainment Standard(s)
No	Ozone	
No	Lead	
No	Particulate Matter	
No	Carbon Monoxide	
No	Nitrogen Dioxide	
No	Sulfur Dioxide	

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
No data records returned								

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

SDWA (Safe Drinking Water Act) Lead and Copper (Last 5 years)

Source ID	Contaminant	Sample Dates	90th Percentile Sample Concentrations	Action Level	Number of Open Health-Based Violations
MO1024247	Lead	2019-07-01 - 2019-12-31	0.00164 mg/L	0.015 mg/L	--
		2019-01-01 - 2019-06-30	0.00143 mg/L		
		2017-01-01 - 2019-12-31	0.00112 mg/L		
		2015-01-01 - 2017-12-31	0.00112 mg/L		
		2014-01-01 - 2016-12-31	0.00198 mg/L		
MO1024247	Copper	No data records returned		1.3 mg/L	

Demographic Profile

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	37.4
Ozone NATA Diesel PM	36.2
NATA Air Toxics Cancer Risk	35.8
NATA Respiratory Hazard Index (HI)	35.3
Traffic Proximity	49.8
Lead Paint Indicator	18.2
Superfund Proximity	51.4
Risk Management Plan (RMP) Proximity	38
Hazardous Waste Proximity	46.9
Wastewater Discharge Proximity	33.1

Number of EJ Indexes Above 80th Percentile
0

[View EJSCREEN Report](#)

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2006-2010 American Community Survey 5-Year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA’s spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the [DFR Data Dictionary](#).

General Statistics	
Total Persons	303
Population Density	16/sq.mi.
Percent Minority	1%
Households in Area	127
Housing Units in Area	146
Households on Public Assistance	3
Persons Below Poverty Level	121

Geography	
Radius of Selected Area	3 mi.
Center Latitude	38.295506
Center Longitude	-93.741648
Land Area	66%
Water Area	34%

Income Breakdown - Households (%)	
Less than \$15,000	13 (10.48%)
\$15,000 - \$25,000	18 (14.52%)
\$25,000 - \$50,000	41 (33.06%)
\$50,000 - \$75,000	31 (25%)
Greater than \$75,000	21 (16.94%)

Age Breakdown - Persons (%)	
Children 5 years and younger	11 (4%)
Minors 17 years and younger	43 (14%)
Adults 18 years and older	260 (86%)
Seniors 65 years and older	55 (18%)

Race Breakdown - Persons (%)	
White	301 (99%)
African-American	0 (0%)
Hispanic-Origin	1 (0%)
Asian/Pacific Islander	0 (0%)
American Indian	0 (0%)
Other/Multiracial	2 (1%)

Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	11 (4.89%)
9th through 12th Grade	35 (15.56%)
High School Diploma	95 (42.22%)
Some College/2-year	45 (20%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	39 (17.33%)

